## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	[US-20040153544* or US-20010039582* or US-20050021758* or US-20060129940-\$ or US-20060129940-\$ or US-20060129940-\$ or US-20060129940-\$ or US-20030101263-\$ or US-2005012537-\$ or US-2005012537-\$ or US-2005012537-\$ or US-2002004827-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-6881232-\$ or US-678239-\$ or US-6857207-\$ or US-6857207-\$ or US-695707-\$ or US-657456-\$ or US-674756-\$ or US-5674756-\$ or US-5674756-\$ or US-568397-\$ ), did. or (US-20060025156-\$ or US-568397-\$ ), did. or US-568395-\$ or US-568397-\$ ), did. or US-568395-\$ or US-568397-\$ ), did. or US-595006002156-\$ or US-595006	US-PGPUB; USPAT; DERWENT	OR .	ON	2009/01/29
L2	27906395	(@rlad<"20031125" or @ad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:20
L3	526	L2 and (grid near3 provision \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:20
L4	0	L3 and 709/212.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:20

L5	0	l3 and 709/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:21
L6	0	l3 and 705/035.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:21
L7	39	(US-20040153544-\$ or US-2001003852-\$ or US-2001003852-\$ or US-200150021758-\$ or US-20050021758-\$ or US-20060129340-\$ or US-20060129340-\$ or US-20030101263-\$ or US-20050126537-\$ or US-20050126537-\$ or US-20020174207-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-20030115361-\$ or US-6861232-\$ or US-7188251-\$ or US-6954739-\$ or US-695707-\$ or US-69502131-\$ or US-695707-\$ or US-69502131-\$ or US-6950708-\$ or US-6760339-\$ or US-6760339-\$ or US-676039-\$ or US-776039-\$ or US-77459-\$ or US-	US-RTPUB: US-PAT; DERWENT	OR	ON	2009/01/29
L8	9	I7 and ((709/223.cds.) or (709/229.cds.) or (705/035. cds.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:22
L9	5	17 and ((709/223.ccls.) or (709/229.ccls.) or (705/035.ccls.))	US-PGPUB	OR	ON	2009/01/29 07:23
L10	603488	L2 and (nms or "network management system" or ((grid or network) adj manag \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:23

L11	35778	L10 and ("layer one" or "layer-1" or "layer 1" or (dark adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:23
L12	498	L11 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:23
L13	46	L12 and telecom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/29 07:23
L14	4	L13 and ((709/223.ccls.) or (709/229.ccls.) or (705/035.ccls.))	US-PGPUB	OR	ON	2009/01/29 07:23
L15	0	l14 and ((network adj management) near3 layer \$2).clm.	US-PGPUB	OR	ON	2009/01/29 07:24
L16	0	l13 and ((network adj management) near3 layer \$2).clm.	US-PGPUB	OR	ON	2009/01/29 07:25
L17	0	I13 and ((interpretation) near3 layer\$2).clm.	US-PGPUB	OR	ON	2009/01/29 07:25
L18	19	I13 and (communication adj \$2 layer\$2).clm.	US-PGPUB	OR	ON	2009/01/29 07:25
L19	0	\$2 layer\$2) and (business adj3 layer\$2)).clm.	US-PGPUB	OR	ON	2009/01/29 07:26
L20	1	I13 and (layer adj3 one).clm.	US-PGPUB	OR	ON	2009/01/29 07:26
L21	0	I13 and (layer adj one).clm.	US-PGPUB	OR	ON	2009/01/29 07:27
S1	25320547	(@rlad< "20031125" or @ad< "20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:05
S2	79	709/223.cds. and 709/224. ccls. and 709/225.cds. and 709/226.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:42
S3	14377	709/223.cds. or 709/224. ccls. or 709/225.cds. or 709/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:42

S4	5724	709/223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:43
S5	6026	709/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:43
S6	2759	709/225.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:43
S7	2541	709/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:43
S8	32	(network near4 (dark adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:57
S9	0	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:56
S10	2	"709"/\$.ccls. and S8	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:56
S11	2	S1 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:56
S12	32	(network near4 (dark adj (fiber or fibre)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:57
S13	27	S1 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:57
S14	7	("5825515"   "5923453"   "5943146"   "5995254"   "6028684"   "6301404"   "6331906").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:00

S15	0	(nms or ("network management" adj (system or systems))) near5 ("layer- 1" or "layer 1" or "level-1" or "level 1" or "data link layer" or "data layer") same (resource\$2 adj	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:03
S16	1962	(management or allocation)) (nms or ("network management" adj (system or systems))) near5 ("layer- 1" or "layer 1" or "level-1" or "level 1" or "data link layer" or "data layer")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:04
S17	1514	S1 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:25
S18	0	709/226.ccls. and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:04
S19	2	"709"/\$.ccls. and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:05
S20	3	("709"/\$.ccls. or "370"/\$. ccls.) and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:25
S21	7	"managing network resources".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:27
S22	4	S1 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:26
S23	0	"managing telecom resources".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:27
S24	0	"managing data layer resources".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:27
\$25	0	"managing layer 1 resources".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 14:28
S26	0	"managing layer 1".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:02
S27	2293	S1 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:16
S28	106	S7 and grid	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:36
S29	0	(manag\$4 adj carrier adj network\$2).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:36
S30	3	(manag\$4 adj carrier adj network\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:38
S31	3	(manag\$4 adj carrier adj network\$2)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/04/04 15:38
S32	2	(nms near3 (carrier adj network\$2))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/04/04 15:39

S33	2	("network management system" near5 ("carrier network" or idle or "shared network"))	DERWENT	OR	ON	2007/04/04 17:22
S34	524	("carrier network" or "idle network" or "shared network")	DERWENT	OR	ON	2007/04/04 17:23
S35	404	S1 and S34	DERWENT	OR	ON	2007/04/04 17:25
S36	7	S35 and (nms or (network\$2 adj manage\$5 adj (system or interface)))	DERWENT	OR	ON	2007/04/04 17:26
S37	29	[US-20060129940-S or US-20040153544-\$ or US-20040153544-\$ or US-20050021758-\$ or US-20050021758-\$ or US-20050021758-\$ or US-20030101263-\$ or US-20050125537-\$ or US-20050182688-\$ or US-20050182688-\$ or US-20050182688-\$ or US-6850706-\$ or US-670339-\$ or US-6705039-\$ or US-67050890-\$ or US-6502131-\$ or US-6502131-	US-PAPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:15
S38	2	S37 and telnet	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:15
S39	4	S37 and corba	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:17
S40	5	S37 and xml	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:16
S41	2	S37 and nms	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:18
S42	29	S37 and (nms or (network management system))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:18
S43	9	S37 and (nms or (network adj management adj system))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/05 15:18

S44	2	"6445919".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:24
S45	15	("5420916"   "5513343"   "6636261"   "5655001"   "5771459"   "5786770"   "5809028"   "5832503"   "5870400"   "5894478"   "5912897"   "5948063"   "5961588"   "6021331"   "6111893").PN.	US-PGPUB; USPAT; USOCR	OR	O C	2007/04/08 18:24
S46	0	(carrier adj network42) same (nms or (network adj management adj system\$2) or doc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:28
S47	0	(carrier adj network42) same (nms or (network adj management adj system\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:28
S48	0	(carrier adj network42) near4 (nms or (network adj management adj system\$2) or doc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:28
S49	18	(carrier adj network\$2) near4 (nms or (network adj management adj system\$2) or doc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:29
S50	25322603	(@rlad<"20031125" or @ad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:29
S51	15	\$50 and \$49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:29
S52	15	(US-20040098457-\$ or US-20040005038-\$ or US-20030169765-\$ or US-20030046329-\$ or US-20010093682-\$), clid. or (US-7174555-\$ or US-7120686-\$ or US-6917622-\$ or US-6894764-\$ or US-6822924-\$ or US-68272127-\$ or US-68272127-\$ or US-68272127-\$ or US-68272127-\$ or US-68278721-\$ or US-6827821-\$ or US-682	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/08 18:30

S53	15	\$52 and (carrier adj network \$2)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/08 18:30
S54	6	S52 and (nms)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/08 18:30
S55	25374397	(@rlad<"20031125" or @ad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:06
S56	547998	\$55 and (nms or "network management system" or ((grid or network) adj manag \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:08
S57	32936	S56 and ("layer one" or "layer-1" or "layer 1" or (dark adj fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:10
S58	429	S57 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:15
S59	10	S58 and (dark adj (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:15
S60	38	S58 and telecom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:15
S61	281	S58 and provision\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:22
S62	132	\$58 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:32
S63	0	S55 and ((dark adj (fiber or fibre)) adj2 provision\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:33

S64	0	SS5 and ((dark adj (fiber or fibre)) near3 provision\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:35
S65	100	S55 and (("layer-1" or "layer 1" or (layer adj (S55 or one))) near3 provision\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:41
S66	499	\$55 and (grid near3 provision \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:43
S67	1	S66 and telecom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:44
S68	1	S66 and isp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:44
<b>S</b> 69	11	\$66 and "709"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 16:44
S75	25378853	(@rlad<"20031125" or @ad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:49
S76	519573	S75 and ((nms) or (network adj manag\$5 adj (system or control)) near4 messag4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:51
S77	41	S76 and (xml and jms)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:52

S78	39	(US-20040153544-\$ or US- 2001003982-\$ or US- 20050021758-\$ or US- 20060129940-\$ or US- 20060129940-\$ or US- 2002013940-\$ or US- 2002013949-\$ or US- 20030101263-\$ or US- 20050188088-\$ or US- 2005018537-\$ or US- 20020174207-\$ or US- 20020174207-\$ or US- 20030135361-\$ or US- 20030135361-\$ or US- 2003004827-\$), did. or (US- 6881232-\$ or US-7188251-\$ or US-61728-\$ or US-61728-\$ or US-6581728-\$ or US-6581728-\$ or US-658173-\$ or US-658175-\$ or US-658175-\$ or US-5891292-\$ or US-57455-\$ or US-5891792-\$ or US-57455-\$ or US-5891792-\$ or US-57475-\$ or US-5891792-\$ or US-589397-\$), did. or (US-20060025156-\$ or US-7155217-\$ or US-7155217-\$ or US-715217-\$ or	US-PGPUB; USPAT; DEFIWENT	OR	ON	2007/07/19 13:32
S79	5	S78 and CORBA	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/19 13:32
S80	4	"20020004827".did. "20040181476".did. "20020174207".did. "20060248205".did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 17:16

<sup>1/29/2009 7:30:44</sup> AM

C:\ Documents and Settings\ asikri\ My Documents\ EAST\ Workspaces\ 10721372\ search 3\ search 3. wsp